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PATENT

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Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 9, 2006

William B. Allen Beg. No. 48 389

9 March 2006

Date

Applicants: Toshiharu Furukawa et al.

Serial No.: 10/777,576

Filed: February 12, 2004

Art Unit: 2811

Examiner: Loke, Steven Ho Yin

Confirmation No.: 6152

Title: VERTICAL CARBON NANOTUBE FIELD EFFECT

TRANSISTOR ARRAYS

Atty Docket No.: IBM-272

Cincinnati, Ohio 45202 March 9, 2006

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of candor and good faith imposed by 37 C.F.R. §1.56 and means of complying therewith according to 37 C.F.R. §\$1.97 and 1.98, the references listed on the attached Form PTO-1449 are called to the attention of the United States Patent and Trademark Office in connection with the above-identified patent application.

Subject to the Office's waiver of providing copies of U.S. patents and published applications for applications filed after June 30, 2003, only foreign references and articles are provided, since this application was filed on February 12, 2004, and therefore, subsequent to June 30, 2003.

The Examiner is urged to consider all of the cited documents and to make an independent evaluation of the teachings and materiality of each.

Applicants believe that no fee is due in connection this communication. However, if this is not the case, the Commissioner is authorized to charge deposit account 23-3000 for any required fees.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

BY William R Allen

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SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF (MODIFIED) PATENT AND TRANSPORT										ARK OFFICE	ATTY. DOCKET NO. IBM/272			SERIAL NO. 10/777,576		
INFORMATION DISCLOSURE										. A 100C	APPLICANT Toshiharu Furukawa et al.					
(Use several sheets if necessary) (37 CFR 1.98(b))										1 3 7000		FILING DATE			GROUP	
(37 CFR 1.98	(b))											February 12, 2004			2811	
									U.S. F	PATENT	4984 UMENTS	-				,
EXAMINER INITIAL		PATENT NUMBER					BEF	₹	ISSUE DATE	PATENTEE			CLASS	SUBC	LASS	FILING DATE IF APPROPRIATE
	A.A	5	7	9	6	5	7	3	8/18/1998	Koteck	d et al.		361	321.5		5/29/1997
	A.B	6	8	9	1	2	2	7	5/10/2005	Appen	zeller et al.		257	346		
	A.C													<u> </u>		
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		DOCUMENT NUMBER						Р	UBLICATION DATE	COUNTRY OR PATENT OFFICE			CLASS	SUBCLASS		TRANSLATION (YES/NO)
	A.L	EP 1 361 608						11/	12/2003	EP		Н	01L 21/768	H01L 23/532		N/A
	A.M															
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	A.O															·
	A.P															
11	A.Q															
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)																
	A.R	Appenzeller et al., United States Published Patent Application No. US20050056268, Publication Date: 3/17/2005														3/17/2005
	A.S	Ch	Choi et al., <u>United States Published Patent Application No. US 2003/O230760</u> , Publication Date: 12/18/2003													
	A.T	V.N 102	V.N. Popov, <u>Carbon Nanotubes: Properties and Application</u> , Materials Science and Engineering, R. Vol. R43, No. 3, pp. 61-102 (1/15/2004) (Summary only)													
EXAMINER											DATE CONS	DATE CONSIDERED				
EXAMINER: I	nitial if ci	tatio	n co with	nsic ne	dere	d, w	heti iuni	her o	r not in conform n to applicant.	mance.	Draw line throu	gh cita	tion only if no	in conforn	nance <u>a</u>	nd not considered.